

WHAT IS CLAIMED IS:

1. A method for contents data processing service,
comprising the steps of:

transferring contents data from a terminal of an
orderer to a processing apparatus of an order receiver via
a communication line;

processing said transferred contents data in said
processing apparatus of the order receiver; and

transferring processed contents data from said
processing apparatus of the order receiver to said terminal
of the orderer via said communication line or storing and
managing said processed contents data in a storage area of
a data managing unit that is accessible from at least one
of said terminal of the orderer and a terminal of a third
party via said communication line, or both of said
transferring of said processed contents data and said
storing and managing of said processed contents data.

2. The method according to claim 1, wherein said
storage area of said data managing unit is accessed from at
least one of said terminal of the orderer and said terminal
of a third party via said communication line, whereby said
processed contents data is received in said terminal of the

orderer via said communication line.

3. The method according to claim 1, wherein said communication line is Internet.

4. The method according to claim 1, wherein said contents data is digital image data, said processing performed in said processing apparatus of the order receiver is image processing, and said processed contents data is digital image data that has been subjected to image processing.

5. The method according to claim 4, wherein said digital image data is moving image data or still image data.

6. The method according to claim 4, wherein said image processing is high definition image processing.

7. The method according to claim 6, wherein said high definition image processing includes at least one of red-eye correction processing, defect erasing processing, dodging processing, lens aberration correction processing, fading correction processing, granulation restraining processing, sharpening processing, gradation correction

processing, back light correction processing, RP style finish processing, cloth filter finish processing, soft focus finish processing, monotone finish processing, slender body finish processing, fair complexion finish processing and under/over correction processing.

8. The method according to claim 4, wherein said processing apparatus of the order receiver transfers said processed digital image data to said terminal of the orderer via said communication line such that said processed digital image data can be outputted in an image output apparatus to be connected to said terminal of the orderer.

9. The method according to claim 8, wherein said terminal of the orderer transfers with said digital image data at least one of information comprising input information of said digital image data and output information on said image output apparatus, and conditions comprising conditions of said image processing designated by said terminal of the orderer and finishing conditions of an image to be outputted from said image output apparatus.

10. The method according to claim 9, wherein said

processing apparatus of the order receiver applies image processing to said digital image data using at least one of said information comprising said input information and said output information, and said conditions comprising said conditions of image processing and said finishing conditions.

11. The method according to claim 1, further comprising the step of:

receiving said contents data sent from said terminal of the orderer and edit processing information in a receipt processing unit; wherein

after receiving said contents data and said edit processing information in said receipt processing unit, said processing apparatus of the order receiver applies processing to said contents data using said edit processing information.

12. The method according to claim 11, wherein said edit processing information includes information for instructing high definition image processing.

13. The method according to claim 11, wherein said edit processing information includes at least one of

character composition processing, certificate photograph processing, calendar processing, album processing, post card processing, business card processing, ticket processing, menu processing, template composition processing, mini-frame processing, card print processing and free trimming processing.

14. The method according to claim 1, further comprising the steps of:

remotely logging in said processing apparatus of the order receiver from said terminal of the orderer;

setting high definition image processing conditions with a GUI dedicated for said processing apparatus of the order receiver;

sending digital image data as said contents data; and

applying high definition image processing to said digital image data in said processing apparatus of the order receiver.

15. The method according to claim 14, wherein said processing apparatus of the order receiver includes an image processing unit and a server, and said high definition image processing conditions are set with said GUI of said server.

16. The method according to claim 14, wherein said digital image data is data that is digitized in image inputting apparatus of the orderer.

17. The method according to claim 16, wherein said image inputting apparatus is a digital camera or a scanner.

18. The method according to claim 16, wherein said image inputting apparatus can be set with said GUI dedicated for said processing apparatus of the order receiver, and image processing corresponding to said set image inputting apparatus can be performed.

19. The method according to claim 14, wherein items and a degree of said high definition image processing can be set with said GUI dedicated for said processing apparatus of the order receiver.

20. The method according to claim 14, wherein a method of receiving said processed contents data in said terminal of the orderer can be set with said GUI dedicated for said processing apparatus of the order receiver.

21. The method according to claim 1, wherein said processing apparatus of the order receiver manages said orderer by an URL or an ID card.

22. The method according to claim 1, wherein said processing apparatus of the order receiver determines a fee for a processing service according to used processing items and a data amount of said contents data and determines a fee for storing said processed contents data according to a period using a server for storing and managing said processed contents data and an area of use of the server, and said order receiver is billed these fees added to a fee for using said communication line from a connection service company of said communication line.

23. A system for contents data processing service, comprising:

a terminal of an orderer for transferring contents data via a communication line;

a processing apparatus of an order receiver for processing said contents data transferred from said terminal of the orderer; and

a first transferring device for transferring processed contents data from said processing apparatus of

the order receiver to said terminal of the orderer via said communication line.

24. The system according to claim 23, further comprising a data management apparatus for storing and managing processed contents data from said processing apparatus of the order receiver in a storage area accessible from said terminal of the orderer via said communication line.

25. A system for contents data processing service, comprising:

a terminal of an orderer for transferring contents data via a communication line;

a processing apparatus of an order receiver for processing said contents data transferred from said terminal of the orderer; and

a data management apparatus for storing and managing processed contents data of said processing apparatus of the order receiver in a storage area accessible from said terminal of the orderer via said communication line.

26. The system according to claim 23 or 25, further comprising a receipt processing apparatus of an order

receiver for receiving said contents data transferred from said terminal of the orderer and edit processing information.

27. The system according to claim 26, wherein said storage area of said data managing unit is accessed from said terminal of the orderer via said communication line, whereby said processed contents data is received in said terminal of the orderer via said communication line.

28. The system according to claim 23 or 25, further comprising an image outputting apparatus which is connected to said terminal of the orderer and outputs said processed contents data as a visible image.

29. The system according to any one of claim 23 or 25, further comprising:

at least one of an information inputting device for inputting input information of said contents data and a conditions inputting device for inputting conditions of image processing and finishing conditions of contents to be outputted; and

a second transferring device for transferring said processed content data to said terminal of the orderer via

said communication line,

wherein said first transferring device transfers with said contents data at least one of said input information and conditions comprising said conditions for image processing and said finishing conditions via said communication line, and said processing apparatus of the order receiver receives with said transferred contents data at least one of said input information and said conditions comprising said conditions of image processing and said finishing conditions and applies said image processing to said contents data using at least one of said input information and said conditions comprising said conditions of image processing and said finishing conditions.

30. The system according to claim 29, wherein said information inputting device inputs output information on said image outputting apparatus, said conditions inputting device inputs said finishing conditions of an image to be outputted from said image outputting apparatus, said first transferring device transfers with said contents data at least one of information comprising said input information and said output information and conditions comprising said conditions for image processing and said finishing conditions via said communication line, and said processing

apparatus of the order receiver receives with said transferred contents data at least one of said information comprising said input information and said output information and said conditions comprising said conditions of image processing and said finishing conditions and applies said image processing to said contents data using at least one of said information comprising said input information and said output information and said conditions comprising said conditions of image processing and said finishing conditions.

31. The system according to claim 23 or 25, further comprising an image inputting device for inputting said contents data.

32. The system according to claim 23 or 25, wherein said communication line is Internet.

33. The system according to claim 23 or 25, wherein said contents data is digital image data, said processed contents data is digital image data that has been subjected to image processing, and said processing apparatus of the order receiver performs image processing as said processing.

34. The system according to claim 33, wherein said digital image data is moving image data or still image data.

35. The system according to claim 33, wherein said image processing is high definition image processing.

36. The system according to claim 35, wherein said high definition image processing includes at least one of red-eye correction processing, defect erasing processing, dodging processing, lens aberration correction processing, fading correction processing, granulation restraining processing, sharpening processing, gradation correction processing, back light correction processing, RP style finish processing, cloth filter finish processing, soft focus finish processing, monotone finish processing, slender body finish processing, fair complexion finish processing and under/over correction processing.

37. The system according to claim 26, wherein said edit processing information includes information for instructing high definition image processing.

38. The system according to claim 26, wherein said edit processing information includes at least one of

character composition processing, certificate photograph processing, calendar processing, album processing, post card processing, business card processing, ticket processing, menu processing, template composition processing, mini-frame processing, card print processing and free trimming processing.

39. The system according to claim 23 or 25, wherein high definition image processing conditions are set with a GUI dedicated for said processing apparatus of the order receiver by logging remotely in said processing apparatus of the order receiver from said terminal of the orderer, and

high definition image processing is applied to digital image data sent as said contents data from said terminal of the orderer in accordance with said set high definition image processing conditions in said processing apparatus of the order receiver.

40. The system according to claim 39, wherein said processing apparatus of the order receiver includes an image processing unit and a server, and said high definition image processing conditions are set with said GUI of said server.

41. The system according to claim 39, wherein said digital image data is data that is digitized in image inputting apparatus of the orderer.

42. The system according to claim 41, wherein said image inputting apparatus is a digital camera or a scanner.

43. The system according to claim 41, wherein said image inputting apparatus can be set with said GUI dedicated for said processing apparatus of the order receiver, and image processing corresponding to said set image inputting apparatus can be performed.

44. The system according to claim 39, wherein items and a degree of said high definition image processing can be set with said GUI dedicated for said processing apparatus of the order receiver.

45. The method according to claim 39, wherein a system of receiving said processed contents data in said terminal of the orderer can be set with said GUI dedicated for said processing apparatus of the order receiver.

46. The system according to claim 23 or 25, wherein said processing apparatus of the order receiver manages said orderer by an URL or an ID card.

47. The system according to claim 23 or 25, wherein said processing apparatus of the order receiver determines a fee for a processing service according to used processing items and a data amount of said contents data and determines a fee for storing said processed contents data according to a period using a server for storing and managing said processed contents data and an area of use of the server in case of storing said processed contents data in the server, and these determined fees are charged in addition to a fee for using said communication line from a connection service company of said communication line.